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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	MCD125	36 /69
First Inventor	Robert Hale GRANT	2238
Title	CONFIGURATION MANAGER FOR TRANSPARENT GATES IN HETEROGENEOUS STORAGE NETWORKS	VAYS
Express Mail Label No.	EL533428728US	

(Only for new nonprovisional applications under 37 CFR 1.53(b))					FOR TRANSPARENT GATEW IN HETEROGENEOUS STORAGE NETWORKS				YS	
Express M					Mail Label I	No.	EL533428728US			
APPLICATION ELEMENTS					N	Commissioner for Patents Mail Stop Patent Application Alexandria, VA 22313-1450				
1. 2. 3.	(submit a Applica See 37 Specific (preferred - Descripe - Cross - Statem - Refere computation - Backgr	ansmittal Form an original and a duplicate ant claims small entity CFR 1.27 cation [ total pages d Arrangement set forth belo ptive title of the Invention References to Related A nent Regarding Fed spon nce to sequence listing, uter program listing appe round of the Invention ummary of the Invention	7. CC or 8. Nucleo (if app a. C	<ol> <li>Application Data Sheet. (See 37 CFR 1.76)</li> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)         <ol> <li>Computer Readable Form</li> <li>Specification Sequence Listing on:</li></ol></li></ol>						
		•					PANYING AP			
	<ul> <li>Brief Description of the Drawings</li> <li>Detailed Description</li> <li>Claim(s)</li> <li>Abstract of the Disclosure</li> </ul>					9. Assignment Papers (coversheet/document(s))  10. 37 CFR. 3.73(b) Statement Power of (when there is an assignee) Attorney  11 English Translation Document				
4.	□ Drawing(s)	[ total sheets 4 ]			11. □ 12. □	-	Form PTO/SB/0		Copies of	IDS
5. ⊠ Oath or Declaration [ total pages 6 ]					13.	Citations				
		executed (original or c				<ul><li>13. ☐ Preliminary Amendment</li><li>14. ☒ Return Receipt Postcard (MPEP 503)</li></ul>				
	b.   Copy fr	om prior appl. (37 C.F. nuation/divisional with Box 1	.R. § 1.63(	(d))		15. Certified Copy of Priority Document(s)				
	i. <u>DELI</u>	ETION OF INVENTOR	R(S)	٠,		16. ☐ Nonpublication Request Under 35 USC				
	invento	d statement attached deletin or(s) named in prior applicat	tion,		1	122(b)(2)(B)(i).Applicant must attach form				
	see 37	C.F.R. §§ 1.63(d)(2) and1.3	.33(b).			PTO/SB/35  17. ⊠ Other: Certificate of Mailing				
18.	. If a CONTINU	ING APPLICATION, on the state of the state o	check app	propriate	box, and sup	ply the			low and in a	
	•	nent, or in an Application  Divisional  Continu					ation No:			
	ior application in		xaminer:		, or prior	• •	p/Art Unit:			
FOR part	CONTINUATION OR D	DIVISIONAL APPS only: The ent accompanying continuation or di	tire disclosure livisional applic	of the prior cation and is	application, from whereby incorporate	hich an oa	th or declaration is su	upplied under tion can only b	Box 5b, is considered be relied upon when a	ia e
	portion has been inadvertently omitted form the submitted application parts.  19. CORRESPONDENCE ADDRESS									
⊠	☐ Customer Number 25235 or ☐ Correspondence address below									
Na	Name									
Address										
City			State				ZIP			
Country Telephone					Fax					
Ti	Name (Print/Typ	e) Eugene J. Ber	rnard		Registration	No.		42,320		
	(Signature)	Gna	<i>e</i> -	B			Date	Octobe	er 31, 2003	

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## FEE TRANSMITTAL for FY 2003

Applicant claims small entity status. See 37 CFR 1.27

	Complete if Known	
Application Number		
Filing Date	October 31, 2003	
First Named Inventor	Robert Hale GRANT	
Examiner Name		
Group / Art Unit		
Attorney Docket No.	MCD425	

Date

October 31, 2003

TOTAL AMOUNT OF PAYMENT (\$)810.00				Attorney Docket No. MCD125					
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
☐ check ☐ credit card ☐ money order ☐ other ☐ none				3. ADDITIONAL FEES					
Deposit Deposit Account Number	50-1123			Small Entity Fee (\$)		Fee Description	Fee Paid		
			130	65	Surcharge -	late filing fee or oath			
Deposit Account Name	Hogan & Harts	son L.L.P.	50 130	25 130	Surcharge – cover sheet Non-English	late provisional filing fee or			
]	sioner is hereby authorized to: (check	( all that apply)	2,520	2,520	•	equest for ex parte			
Charge fe	e(s) indicated below 🛛 Credit any			· .	reexaminatio				
	ny additional fee(s) for this filing e(s) indicated below, except for the	filing fee to the above-	920*	920*	Requesting publication of SIR prior to Examiner action				
	deposit account	9	1,840*	1,840*	Requesting p Examiner act	oublication of SRI after tion			
			110	55		r reply within first month			
	FEE CALCULATION	ON	410	205		reply within second month			
1. BASIC F		•	930	465		reply within third month			
Large Entity Fee (\$)	Small Fee Description Entity Fee (\$)	n Fee Paid	1,450	725	Extension for	reply within fourth month			
750	375 Utility Filing Fee	\$770.00	1,970	985	Extension for	reply within fifth month			
330	165 Design filing fee		320	160	Notice of App	peal			
520	260 Plant filing fee		320	160	Filing a brief	in support of an appeal	-		
750	375 Reissue filing fee		280	140	Request for o	oral hearing			
160	80 Provisional filing fee		1,510	1,510	Petition to ins	stitute a public use			
			110	55		etition to revive – unavoidable			
		770.00	1,300	650		vive – unintentional			
2. EXTRA C	CLAIM FEES FOR UTILITY ANI	D REISSUE e from Fee Paid	1,300 470	650 235	•	ee (or reissue)			
	Extra Claims bel	ow			Design issue				
Total Claims	19 -20**= 0 X 18	= \$0.00	630	315	Plant issue fe	98			
Independent Claims	3 -3**= 0 X 84	= \$ 0.00	130	130	Petitions to the	ne Commissioner			
Multiple Depe	endent	= \$0.00	50	50	•	ee under 37 CFR 1.17(q)			
	eviously paid, if greater; For Reissues, see		180	180		of Info Disclosure Stmt			
Large Entity Fee (\$)	/ Small Entity F Fee (\$)	ee Description	40	40		ach patent assignment per s number of properties)	\$40.00		
18	9 Claims in exce	ss of 20	750	375		nission after final rejection (3	37		
84	42 Independent cl	aims in excess of 3	750	375	For each add	litional invention to be 7 CFR §1.129(b))			
280		dent claim, if not paid	750	375	Request for 0	Continued Examination			
84	42 **Reissue inde original patent	pendent claims over	900	. 900	design applic	expedited examination of a cation			
18 9 **Reissue claims in excess of 20 and over original patent			Other fee	(specify)					
SUBTOTAL (2) (\$)0.00				l by Basic Fl	ing Fee Paid	SUBTOTAL (1)	(\$)40.00		
SUBMITTED	BY Complete (if applicable)								
Name (Print/1	Name (Print/Type) Eugene J. Bernard Registration No. 42 320 Telephone (303) 454-2457								

Signature

Attorney Docket No. MCD125 Client/Matter No. 83629.0046

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.

Confirmation No.

Inventor:

Robert Hale GRANT, et al.

Filed:

October 31, 2003

TC/A.U.

Examiner:

Docket No.

MCD125

Customer No.

25235

Title: CONFIGURATION

MANAGEMENT FOR

TRANSPARENT GATEWAYS

IN HETEROGENEOUS STORAGE NETWORKS

## CERTIFICATE OF MAILING BY EXPRESS MAIL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

- 1. Utility Patent Application Transmittal;
- 2. Fee Transmittal;
- 3. Specification (19 pages); Claims (4 pages); Abstract (1 page) and Formal Drawings (4 sheets);
- 4. Recordation Form Cover Sheet and Assignments (signed);
- 5. Declarations (signed);
- 6. Return Postcard, and

this Certificate of Mailing relating to the above application, were deposited as "Express Mail," Mailing Label No. EL533428728US with the U.S. Postal Service, addressed to: Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA

22313-1450, on October 31, 2003,

October 31, 2003

October 31, 2003

Eugene J. Bernard, Reg. No. 42,320

Hogan & Hartson L.L.P.

1200 17<sup>th</sup> Street, Suite 1500 Denver, CO 80202

Telephone: (303) 454-2457 Facsimile: (303) 899-7333